

INTERNATIONAL SEARCH REPORT

Intern. Classification No
PCT/NL 03/00352

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12H1/15 C12N9/62 C12N9/52 A23L2/84

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, BIOSIS, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|---------------------------|
| E | WO 02 46381 A (LOPEZ MICHEL ; EDENS LUPPO (NL); DSM NV (NL)) 13 June 2002 (2002-06-13) claims | 1-16, 23-30 |
| X | US 4 532 213 A (SHETTY JAYARAMA K ET AL) 30 July 1985 (1985-07-30) | 1,2, 4-10,14, 23-28 |
| A | column 1, paragraph 1; claims 1-3 | 3,11-13, 15-22 |



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search

22 July 2003

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29/09/2003

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT | | |
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| X | US 5 192 677 A (KINSELLA JOHN E ET AL) 9 March 1993 (1993-03-09) abstract column 5, paragraph 5 ----- | 27-30 |
| X | EP 0 522 428 A (VANDEMOORTELE INT NV) 13 January 1993 (1993-01-13) cited in the application claims 1,6,7 ----- | 23,24 |
| X A | US 5 035 902 A (BILINSKI CARL ET AL) 30 July 1991 (1991-07-30) example ----- | 27,28 1-26, 29, 30 |

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